

It is expected that a Quorum of the Personnel Committee, Administration Committee, and Common Council will be attending this meeting: (although it is not expected that any official action of any of those bodies will be taken)

**CITY OF MENASHA**  
**Board of Public Works**  
**Third Floor Council Chambers, 140 Main Street, Menasha**  
June 16, 2008

6:45 PM

**AGENDA**

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**1. CALL TO ORDER**

A. -

**2. ROLL CALL/EXCUSED ABSENCES**

A. -

**3. MINUTES TO APPROVE-MINUTES & COMMUNICATIONS TO RECEIVE**

A. June 2, 2008

**4. DISCUSSION**

- |   |   |
|---|---|
| <p><b>A. Change Order - DeGroot, Inc.; City of Menasha Wastewater Collection System Rehabilitation Improvements Project - Phase 3; Contract No. E145-07-01C Sanitary Sewer Replacement; 60-Day Time Extension (Change Order No. 1)</b></p> <p><b>B. Payment - National Power Rodding Corporation; City of Menasha Wastewater Collection System Rehabilitation Improvements Project - Phase 3; Contract No. E145-07-01B Sanitary Sewer Rehabilitation; \$29,789.43 (Payment No. 1)</b></p> <p><b>C. Payment - Infrastructure Technologies; City of Menasha Wastewater Collection System Rehabilitation Improvements Project - Phase 3, Contract No. E145-07-01D Sanitary Manhole Lining; \$19,350.57 (Payment No. 3)</b></p> | <p><input type="checkbox"/> <a href="#">Attachments</a></p> <p><input type="checkbox"/> <a href="#">Attachments</a></p> <p><input type="checkbox"/> <a href="#">Attachments</a></p> |
|---|---|

**5. ADJOURNMENT**

A. -

"Menasha is committed to its diverse population. Our Non-English speaking population and those with disabilities are invited to contact the Menasha City Clerk at 967-3603 24-hours in advance of the meeting for the City to arrange special accommodations."

CHANGE ORDER NO. CO-1450701C-01 DATE May 23, 2008

KAEMPFER & ASSOCIATES, INC. PROJECT: WASTEWATER COLLECTION SYSTEM  
Consulting Engineers REHABILITATION IMPROVEMENTS PHASE 3  
Post Office Box 150 OWNER: CITY OF MENASHA  
650 East Jackson Street 140 Main Street  
Oconto Falls, WI 54154 Menasha, WI 54952

OWNER'S PROJECT NO.: \_\_\_\_\_ ENGINEER'S PROJECT NO.: E145-05.11

CONTRACTOR: DE GROOT, INC. CONTRACT DATE: November 12, 2007

COMPLETION DATE: May 22, 2008

REVISED COMPLETION DATE: July 21, 2008

ADDRESS: 4201 Champion Road  
Green Bay, Wisconsin 54311-9801

CONTRACT: E145-07-01C, Sanitary Sewer Replacement

You are directed to make the changes noted below in the above contract and this Change Order becomes a part of your contract, subject to all the conditions thereof;

NATURE OF CHANGE: Contractor is granted a 60-day time extension for "unavoidable" delays to complete trench compaction work, issue the final pay request, and complete project closeout documentation.

ADDITIONAL NUMBER OF CONTRACT DAYS PROVIDED BY THIS CHANGE ORDER: 60 DAYS  
Enclosures: None.

The changes result in the following adjustment of Contract Price:

Contract Price Prior to this Change Order \$212,233.57

Net (~~Increase/Decrease~~) Resulting from this Change Order \$ 0.00

Current Price, including this Change Order \$212,233.57

The above changes are approved:

FOR THE ENGINEER: By: Taryn S. Nall Date: 6/3/08

Taryn S. Nall, P.E.

FOR THE OWNER: By: \_\_\_\_\_ Date: \_\_\_\_\_

Mark Radtke, P.E., Director of Public Works

The above changes are accepted:

FOR THE CONTRACTOR: DE GROOT, INC.

By: Mark De Groot Date: 5-30-08

Mark De Groot, President

## MONTHLY STATEMENT OF UNIT PRICE CONTRACT AMOUNT

Request for: Partial Payment No. PR-1450701B-01 Date: May 30, 2008  
 (Partial/Final)

Project: Wastewater Collection System Rehabilitation Improvements, Phase 3  
 Owner: City of Menasha  
 Contractor: National Power Rodding Corporation E145-05.11

Original Contract Amount as Bid:	\$150,459.73
*(ADD)(DEDUCT) by Revised Quantities:	\$0.00
*Amount Added by Change Order:	\$0.00
*Amount Deducted by Change Order:	\$0.00
TOTAL CONTRACT THIS DATE:	\$150,459.73
Value of Work Completed to Date:	\$31,357.29
Less <u>5</u> Per Cent Retainable:	(\$1,567.86)
Net Total:	\$29,789.43

Project on Schedule:        YES        NO 21 % Complete

Record of Previous Payments:

1	<u>      </u>	6	<u>      </u>	11	<u>      </u>
2	<u>      </u>	7	<u>      </u>	12	<u>      </u>
3	<u>      </u>	8	<u>      </u>	13	<u>      </u>
4	<u>      </u>	9	<u>      </u>	14	<u>      </u>
5	<u>      </u>	10	<u>      </u>	15	<u>      </u>

Amount Previously Paid: \$0.00

AMOUNT DUE THIS REQUEST: \$29,789.43

This is to certify that, in accordance with the terms of the Contract, the Contractor is entitled to a payment in the amount requested.

Engineer's Approval for Payment

Owner's Approval for Payment

BY: Taryn S. Nall, P.E.  
KAEMPFER & ASSOCIATES, INC.

BY: Mark Radtke, P.E., Dir. of Public Works  
CITY OF MENASHA

Unit Price Contract												
PROJECT: Wastewater Collection System Rehabilitation Improvements Phase 3												
OWNER: City of Menasha												
CONTRACTOR: National Power Rodding Corporation												
ITEM NO.	DESCRIPTION	UNITS	UNIT PRICE	BID QTY.	BID TOTAL	PREVIOUSLY REQUESTED		CURRENT REQUEST		REVISED * QUANTITY	TOTAL	ADD (+) DEDUCT (-)
						QTY.	TOTAL	QTY.	TOTAL			
1B	12-inch sanitary sewer CIPP spot lining	LF	\$330.72	41	\$13,559.52	0	\$0.00	0	\$0.00	0	\$0.00	-\$13,559.52
2B	10-inch sanitary sewer CIPP spot lining	LF	\$352.18	4	\$1,408.72	0	\$0.00	0	\$0.00	0	\$0.00	-\$1,408.72
3B	8-inch sanitary sewer CIPP spot lining	LF	\$274.67	83	\$22,797.61	0	\$0.00	0	\$0.00	0	\$0.00	-\$22,797.61
4B	Pressure inject grouting lateral connection on spot lined segments	EA	\$1,200.00	10	\$12,000.00	0	\$0.00	0	\$0.00	0	\$0.00	-\$12,000.00
5B	Pressure inject grout material for lateral connections as specified in Article C2.18	GAL	\$8.00	50	\$400.00	0	\$0.00	0	\$0.00	0	\$0.00	-\$400.00
6B	Pressure testing joints in 27-inch sanitary sewer	EA	\$53.33	480	\$25,598.40	0	\$0.00	163	\$8,692.79	163	\$8,692.79	-\$16,905.61
7B	Pressure inject grouting joints and cracks in 27-inch sanitary sewer	EA	\$20.00	240	\$4,800.00	0	\$0.00	14	\$280.00	14	\$280.00	-\$4,520.00
8B	Pressure testing joints in 21-inch sanitary sewer	EA	\$51.60	124	\$6,398.40	0	\$0.00	120	\$6,192.00	120	\$6,192.00	-\$206.40
9B	Pressure inject grouting joints and cracks in 21-inch sanitary sewer	EA	\$15.00	62	\$930.00	0	\$0.00	116	\$1,740.00	116	\$1,740.00	\$810.00
10B	Pressure inject grout material for joints and cracks as specified in Article C2.18	GAL	\$7.00	3,000	\$21,000.00	0	\$0.00	545	\$3,815.00	545	\$3,815.00	-\$17,185.00
11B	Root removal in 21-inch sanitary sewer	LF	\$12.50	207	\$2,587.50	0	\$0.00	207	\$2,587.50	207	\$2,587.50	\$0.00
12B	Root treatment in 21-inch sanitary sewer	LF	\$25.94	207	\$5,369.58	0	\$0.00	0	\$0.00	0	\$0.00	-\$5,369.58
13B	Wall repair of precast manhole	EA	\$500.00	3	\$1,500.00	0	\$0.00	2	\$1,000.00	2	\$1,000.00	-\$500.00
14B	Pressure grout injection of lift holes in precast manhole	EA	\$150.00	1	\$150.00	0	\$0.00	1	\$150.00	1	\$150.00	\$0.00
15B	Pressure grout injection of precast manhole joint	EA	\$300.00	18	\$5,400.00	0	\$0.00	12	\$3,600.00	12	\$3,600.00	-\$1,800.00
16B	Pressure grout injection of sanitary sewer connection in manholes	EA	\$300.00	13	\$3,900.00	0	\$0.00	9	\$2,700.00	9	\$2,700.00	-\$1,200.00
17B	Pressure grout injection material as specified in Article C2.19	GAL	\$8.00	330	\$2,640.00	0	\$0.00	75	\$600.00	75	\$600.00	-\$2,040.00
18B	Invert construction in sanitary manhole	EA	\$1,200.00	2	\$2,400.00	0	\$0.00	0	\$0.00	0	\$0.00	-\$2,400.00
19B	Obstruction removal in 48-inch sanitary sewer	EA	\$1,000.00	1	\$1,000.00	0	\$0.00	0	\$0.00	0	\$0.00	-\$1,000.00
20B	Obstruction removal in 21-inch sanitary sewer	EA	\$1,000.00	1	\$1,000.00	0	\$0.00	0	\$0.00	0	\$0.00	-\$1,000.00
21B	Obstruction removal in 18-inch sanitary sewer	EA	\$900.00	1	\$900.00	0	\$0.00	0	\$0.00	0	\$0.00	-\$900.00
22B	Obstruction removal in 12-inch sanitary sewer	EA	\$300.00	5	\$1,500.00	0	\$0.00	0	\$0.00	0	\$0.00	-\$1,500.00
23B	Obstruction removal in 8-inch sanitary sewer	EA	\$300.00	11	\$3,300.00	0	\$0.00	0	\$0.00	0	\$0.00	-\$3,300.00
OPTIONAL WORK ITEMS												
24B	27-inch sanitary sewer CIPP spot lining on easement west of Racine Street and on easement west of Milwaukee Street	LF	\$620.00	16	\$9,920.00	0	\$0.00	0	\$0.00	0	\$0.00	-\$9,920.00
TOTAL, PART B ITEMS 1B THROUGH 24B							\$0.00		\$31,357.29		\$31,357.29	-\$119,102.44

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## MONTHLY STATEMENT OF UNIT PRICE CONTRACT AMOUNT

Request for: Partial Payment No. PR-1450701D-03 Date: June 9, 2008  
(Partial/Final)

Project: Wastewater Collection System Rehabilitation Improvements, Phase 3

Owner: City of Menasha

Contractor: Infrastructure Technologies, Inc. E145-05.11

Original Contract Amount as Bid:	\$312,491.00
* (ADD) (DEDUCT) by Revised Quantities:	\$0.00
* Amount Added by Change Order:	\$0.00
* Amount Deducted by Change Order:	(\$5,760.00)
TOTAL CONTRACT THIS DATE:	\$306,731.00
Value of Work Completed to Date:	\$87,189.32
Less <u>5</u> Per Cent Retainable:	(\$4,359.47)
Net Total:	\$82,829.85

Project on Schedule:	<u>X</u>	YES	<u>        </u>	NO	<u>        </u>	28	% Complete
Record of Previous Payments:							
1	<u>\$32,983.37</u>	<u>1/14/08</u>	6	<u>        </u>	<u>        </u>	11	<u>        </u>
2	<u>\$30,495.91</u>	<u>5/13/08</u>	7	<u>        </u>	<u>        </u>	12	<u>        </u>
3	<u>        </u>	<u>        </u>	8	<u>        </u>	<u>        </u>	13	<u>        </u>
4	<u>        </u>	<u>        </u>	9	<u>        </u>	<u>        </u>	14	<u>        </u>
5	<u>        </u>	<u>        </u>	10	<u>        </u>	<u>        </u>	15	<u>        </u>
Amount Previously Paid:						\$63,479.28	
AMOUNT DUE THIS REQUEST:						\$19,350.57	

This is to certify that, in accordance with the terms of the Contract, the Contractor is entitled to a payment in the amount requested.

Engineer's Approval for Payment

Owner's Approval for Payment

BY: Taryn S. Nall, P.E.  
KAEMPFER & ASSOCIATES, INC.

BY: Mark Radtke, P.E., Dir. of Public Works  
CITY OF MENASHA

Unit Price Contract												
PROJECT: Wastewater Collection System Rehabilitation Improvements Phase 3												
OWNER: City of Menasha												
CONTRACTOR: Infrastructure Technologies, Inc.												
ITEM NO.	DESCRIPTION	UNITS	UNIT PRICE	BID QTY.	BID TOTAL	PREVIOUSLY REQUESTED		CURRENT REQUEST		REVISED * QUANTITY	TOTAL	ADD (+) DEDUCT (-)
						QTY.	TOTAL	QTY.	TOTAL			
1D	Manhole concrete lining	VF	\$226.00	972	\$219,672.00	214.55	\$48,488.30	71.27	\$16,107.02	285.82	\$64,595.32	-\$155,076.68
2D	Sanitary sewer pipe connection	EA	\$75.00	268	\$20,100.00	62	\$4,650.00	10	\$750.00	72	\$5,400.00	-\$14,700.00
3D	Manhole flow channel construction to springline	EA	\$367.00	72	\$26,424.00	31	\$11,377.00	6	\$2,202.00	37	\$13,579.00	-\$12,845.00
4D	Manhole flow channel construction to 1-inch above crown of pipe	EA	\$580.00	39	\$22,620.00	5	\$2,900.00	1	\$580.00	6	\$3,480.00	-\$19,140.00
5D	Internal/external manhole chimney seal	EA	\$280.00	31	\$8,680.00	1	\$280.00	1	\$280.00	2	\$560.00	-\$8,120.00
6D	Urethane chimney seal	EA	\$210.00	31	\$6,510.00	0	\$0.00	0	\$0.00	0	\$0.00	-\$6,510.00
7D	Butyl and urethane chimney seal	EA	\$260.00	31	\$8,060.00	0	\$0.00	0	\$0.00	0	\$0.00	-\$8,060.00
8D	Butyl chimney seal	EA	\$50.00	18	\$900.00	9	\$450.00	10	\$500.00	19	\$950.00	\$50.00
	Deduct alternative bid item 1D for lining Manhole 614	EA	-\$475.00	1	-\$475.00	1	-\$475.00	0	\$0.00	1	-\$475.00	\$0.00
TOTAL, PART D ITEMS 1D THROUGH 8D					\$312,491.00		\$67,670.30		\$20,419.02		\$88,089.32	-\$224,401.68
CHANGE ORDER #CO-1450701D-01												
6D	Urethane chimney seal	EA	\$210.00	-26	-\$5,460.00	0	\$0.00	0	\$0.00	0	\$0.00	\$5,460.00
7D	Butyl and urethane chimney seal	EA	\$260.00	-14	-\$3,640.00	0	\$0.00	0	\$0.00	0	\$0.00	\$3,640.00
9D	Provide temporary concrete pavement restoration in place of permanent concrete restoration at manholes	EA	\$50.00	-30	-\$1,500.00	-17	-\$850.00	-1	-\$50.00	-18	-\$900.00	\$600.00
5D	Internal/external manhole chimney seal	EA	\$280.00	13	\$3,640.00	0	\$0.00	0	\$0.00	0	\$0.00	-\$3,640.00
8D	Butyl chimney seal	EA	\$50.00	24	\$1,200.00	0	\$0.00	0	\$0.00	0	\$0.00	-\$1,200.00
TOTAL CHANGE ORDER #CO-1450701D-01					-\$5,760.00		-\$850.00		-\$50.00		-\$900.00	\$4,860.00
TOTAL CONTRACT AMOUNT TO DATE					\$306,731.00		\$66,820.30		\$20,369.02		\$87,189.32	-\$219,541.68

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